



Arkansas Farm Production Expenditures Report

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Delta Region – Arkansas Field Office

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Cooperating with the University of Arkansas – Division of Agriculture

This report contains the results from the **2017 Agricultural Resource Management Survey (ARMS)**. These data are also posted on our web site at <https://www.nass.usda.gov/ar> and in a more detailed report at <https://www.nass.usda.gov>. Thanks to all who responded to this survey.

Arkansas farm production expenditures totaled \$8.19 billion in 2017, a 1 percent increase from the \$8.11 billion in 2016. The average expenditures per farm increased from \$188,488 to \$193,617 in 2017. The largest increase in total expenditures, at a 50 percent increase, was for trucks and autos, followed by a 22 percent increase for other farm machinery, and a 14 percent increase for tractors and self-propelled farm machinery. The largest decreases occurred in farm improvements and construction at 37 percent lower than 2016, miscellaneous capital expenses which decreased 33 percent, and fertilizer, lime, and soil conditioners which decreased 12 percent from 2016.

United States total farm production expenditures were \$360 billion in 2017, up from \$347 billion in 2016. The 2017 total farm production expenditures are up 3.7 percent compared with 2016 total farm production expenditures. For the 17 line items, 13 showed an increase from previous year, while 4 showed a decrease.

The four largest expenditures at the United States level total \$176 billion and account for 49.0 percent of total expenditures in 2017. These include feed, 15.3 percent, farm services, 12.2 percent, livestock, poultry and related expenses, 11.7 percent, and labor, 9.8 percent.

Farm Production Expenditures by Farms Reporting, Average per Farm, Total, and Percent Change from 2016 - Arkansas: 2016 and 2017

Expenditure	Farms reporting <sup>1</sup>		Average per farm <sup>2</sup>		Total expenditures		
	2016	2017	2016	2017	2016	2017	Percent of previous year
	(percent)	(percent)	(dollars)	(dollars)	(million dollars)	(million dollars)	(percent)
Livestock, poultry, and related expenses <sup>3</sup>	33.7	26.7	17,442	19,149	750	810	108
Feed	71.5	69.0	48,372	51,064	2,080	2,160	104
Farm services <sup>4</sup>	94.0	94.5	19,767	22,695	850	960	113
Rent <sup>5</sup>	32.1	23.4	16,279	17,021	700	720	103
Agricultural chemicals <sup>6</sup>	44.5	32.9	10,465	10,402	450	440	98
Fertilizer, lime, and soil conditioners <sup>6</sup>	46.2	39.7	11,628	10,402	500	440	88
Interest	33.3	30.7	4,186	4,728	180	200	111
Taxes (real estate and property)	99.5	98.9	4,186	4,019	180	170	94
Labor	24.5	18.7	8,372	7,801	360	330	92
Fuel	87.5	89.8	9,302	8,983	400	380	95
Farm supplies and repairs <sup>7</sup>	84.5	78.1	8,372	7,565	360	320	89
Farm improvements and construction <sup>8</sup>	50.4	39.9	6,279	4,019	270	170	63
Tractors and self-propelled farm machinery	17.1	17.5	6,512	7,565	280	320	114
Other farm machinery	15.5	12.5	2,093	2,600	90	110	122
Seeds and plants <sup>9</sup>	23.5	19.7	12,093	11,111	520	470	90
Trucks and autos	14.3	22.6	2,791	4,255	120	180	150
Miscellaneous capital expenses	6.0	4.1	349	236	15	10	67
Total farm production expenditures <sup>10</sup>	100.0	100.0	188,488	193,617	8,105	8,190	101

<sup>1</sup> Number of farms reporting item divided by total number of farms.

<sup>2</sup> Total expenditures divided by total number of farms. Items may not sum to total due to rounding.

<sup>3</sup> Includes purchases and leasing of livestock and poultry.

<sup>4</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

<sup>5</sup> Includes public and private grazing fees.

<sup>6</sup> Includes material and application costs.

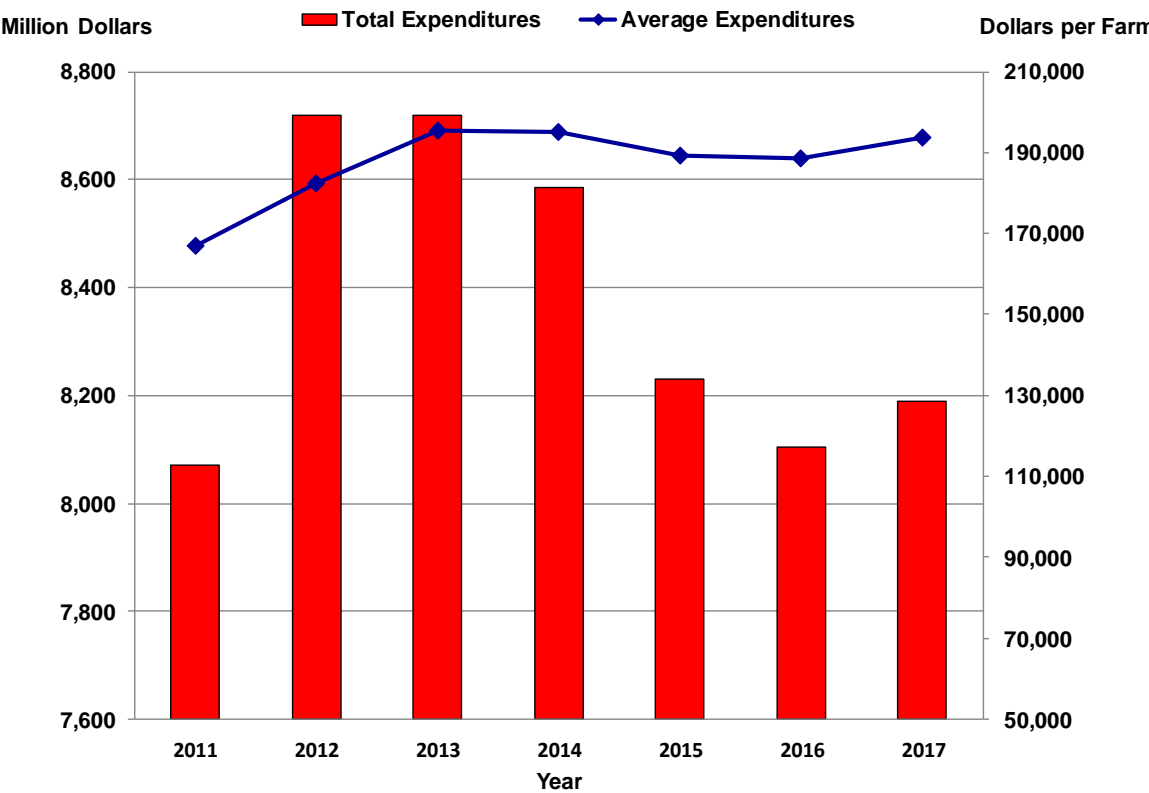
<sup>7</sup> Includes bedding and litter, marketing containers, power farm shop equipment, oils and lubricants, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.

<sup>8</sup> Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by the operation), and any improvements to physical structures of land.

<sup>9</sup> Excludes bedding plants, nursery stock, seed purchased for resale, and includes seed treatment.

<sup>10</sup> Includes landlord and contractor share of farm production expenses. Totals may not add due to rounding.

Farm Production Expenditures, Total and Average per Farm by Year -  
Arkansas: 2011-2017



Farm Production Expenditures as a Percent of Total Farm  
Expenditures - Arkansas: 2017

